

ABSTRACT OF THE DISCLOSURE

There are provided a method of generating a synthetic key frame, capable of displaying lots of information on limited device, and a video browsing system using the synthetic key frame. The method of generating a synthetic key frame includes the steps of receiving a video stream from a first source and dividing it into meaningful sections, selecting key frame(s) or key region(s) representative of a divided section, and combining the selected key frame(s) or key region(s) to generate one synthetic key frame.

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